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CONFIRMATION NO. 4661

<b>SERIAL NUMBER</b> 10/043,260	<b>FILING OR 371(c) DATE</b> 01/14/2002 <b>RULE</b>	<b>CLASS</b> 356	<b>GROUP ART UNIT</b> 2877	<b>ATTORNEY DOCKET NO.</b> 041514-5211	
<b>APPLICANTS</b> Hiroaki Kitahara, Tsurugashima-shi, JAPAN; Yoshiaki Kojima, Tsurugashima-shi, JAPAN; Yasumitsu Wada, Tsurugashima-shi, JAPAN;					
<b>** CONTINUING DATA *****</b> <div style="text-align: right;">SAT</div>					
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2001-10113 01/18/2001					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/22/2002</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Verified and <u>SAT</u> Acknowledged <u>Examiner's Signature</u> Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 8	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 09629					
<b>TITLE</b> Laser-based measuring apparatus and method for measuring an amount of travel of an object and method for measuring the same utilizing opposing incident measuring light beams					
<b>FILING FEE RECEIVED</b> 870	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		